

CURRICULUM OVERVIEW

Sharing our learning



Y5 INFORMATION

- YEAR: Y5
- TERM: 3
- CONTACT: year5@st-johnfisher.org

Y5 TEACHING & LEARNING TEAM

- Mr A Broadhead
- Miss T Birch
- Mrs N Cox
- Mr W Ormesher

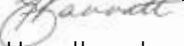
Dear Parents and Carers,

Happy new year! This is our third curriculum overview of the academic year. Its purpose is to keep you informed about the things the children will be learning and share ideas for supporting and encouraging them at home. Our approach will continue to be about affirming and encouraging the children as we challenge and support them to go further and further.

At home, children should be encouraged to attempt all homework tasks, which are designed to help them practise new skills and embed new knowledge. Sometimes children can find aspects more difficult, so we ask that if they do struggle with anything simply offer reassurance and encourage them to do as much as they can *on their own*. Sometimes this is all they will need in order to realise that they can **remember more** and **do more**. This can really boost children's self-confidence and be a reassuring life-lesson. If they do continue to struggle and you feel that they have done their best, please ask them to stop, and reassure them that everything will be ok. Then, let us know via a note or email, so we are clear what the issue is. Staff will then follow everything up. They will affirm and encourage the children as they support them to address their needs.

We understand completely, that ways of teaching and learning can change over time and so we are always happy to talk about this with parents/carers either individually or as group so that they understand and can feel confident when offering support at home. We are here to help, so please call or email if you need to.

Yours sincerely,


Headteacher

TERM 3 LEARNING VALUE

Our Term 3 Learning Value is 'Respect'. Having respect for ourselves and others is very important.

- ✓ it helps us to be more self-confident
- ✓ our growing self-confidence encourages others to be more confident
- ✓ it helps us to see ourselves (and others) through *kind* eyes
- ✓ it teaches us to be proud of our achievements without ever being arrogant
- ✓ it encourages us to celebrate others' qualities and achievements
- ✓ it enables us to build the resilience to face and overcome challenges
- ✓ it is vital in teams and keeps communities strong and united
- ✓ it opens our minds to new ideas and possibilities
- ✓ it helps us to learn more about our own lives and those of others respectfully
- ✓ it teaches us to be more open and unafraid of difference
- ✓ it helps us to grow as people, as children of God, and fulfil our potential gradually and over time
- ✓ it teaches us that we also have a part to play in helping others to grow and achieve their potential too



RE & CATHOLIC LIFE

Click [here](#) for information about our Term 3 RE curriculum. Details of liturgies, Masses and services are shared via our online calendar, our website and in our newsletters (click [here](#)). Recordings can be viewed via this [link](#).



In Term 3 we focus on the virtues of 'Faith' and 'Simplicity'.



ST CLARE
Catholic Multi Academy Trust



HOMEWORK

Homework, which is shared each Thursday and expected back in by the following Friday, will consist of:

- a mix of 'MyMaths' online homework (www.mymaths.co.uk) and other Mathematics homework
- a hard copy consisting of Mathematics learnt that week
- 'Bug Club' for reading homework
- spellings for a weekly spelling quiz each week (please work hard on these to meet new standards)
- cross-curricular theme-related homework at various other times

ENGLISH**Spelling, Punctuation, Grammar & Handwriting**

All children will benefit from a regular focus on handwriting, spelling, grammar and punctuation sessions focused on meeting their individual needs in these specific areas and in writing too.

You can support your child's learning at home by:

- ✓ practising spellings through games and online games and competitions

Reciprocal Reading

All children will have daily access to reciprocal reading which will help to improve their confidence, enjoyment and develop comprehension skills.

You can support your child's learning at home by:

- ✓ continuing to encourage your child to be independent when reading
- ✓ reading with your child everyday
- ✓ going through reading questions and checking answers particularly using the Bug Club resource

MATHEMATICS

We will focus on the following this term:

- using short division to divide numbers with up 4 digits by 1-digit numbers
- recognising and using square and cubed numbers
- comparing and ordering fractions whose denominators are all multiples of the same number
- Identifying, naming and writing equivalent fractions

Key words we will be using are:

- ✓ short division
- ✓ divisor/dividend
- ✓ quotient
- ✓ fractions, denominator, numerator, common denominator, decimal, whole number
- ✓ factor
- ✓ prime number
- ✓ composite number

You can support your child's learning at home by:

- ✓ completing weekly home learning
- ✓ testing your child to multiply and divide numbers at home
- ✓ encouraging them to identify fractions in everyday life

HUMANITIES

This half term we will explore the importance of water and rivers and investigate why, how and where flooding occurs and the various impacts, when it does.



Key words we will be using are:

- | | | | |
|-----------|---------------------|----------------------|----------------------|
| ✓ flood | ✓ emergency | ✓ inundation | ✓ floodplain |
| ✓ rescue | ✓ damage | ✓ flood line | ✓ emergency services |
| ✓ rescue | ✓ damage | ✓ flood line | ✓ emergency services |
| ✓ climate | ✓ high/low pressure | ✓ weather conditions | ✓ consequences |

You can support your child's learning at home by:

- ✓ researching the effects of flooding in Sheffield and other areas of the UK
- ✓ researching the effects of flooding around the world
- ✓ exploring different causes

SCIENCE

In science the children will investigate our solar system and study its features. They will learn about the relative movements of the planets and the moon and relate these to the way we experience the sun and the moon on earth. The children will research the planets and investigate how meteorites shape the surface of the Moon.

Key words we will be using are:

- | | | | | |
|-------------|--------------|------------|-----------|-----------------|
| ✓ astronomy | ✓ astronomer | ✓ distance | ✓ horizon | ✓ heavenly body |
| ✓ planets | ✓ planet | ✓ sphere | ✓ Sun | ✓ Earth |
| ✓ moon | ✓ orbit | | | |

You can support your child's learning at home by:

- ✓ using reference books and the internet safely, in order discovering interesting facts about the solar system and space in general
- ✓ memorising as many facts about the planets of the Solar System, including their order and size compared to each other
- ✓ researching facts linked to the orbits of different planets and moons

MUSIC

This term It will be time for the children to pick up some percussion instruments and play along to a Samba groove as they explore the importance of this South American style of music. They will consider why carnival plays such a key role in Brazilian culture and understand the importance of skill call and response.

Key words we will be using are:

- ✓ Brazil
- ✓ rhythm
- ✓ beat/pulse
- ✓ bacteria
- ✓ Samba
- ✓ fluency and control
- ✓ expression



You can support your child's learning at home by:

- ✓ drumming along with your child to the addictive pulse of Samba
- ✓ grabbing whatever kitchen utensils you can find to create rhythmic noises together and individually
- ✓ asking your child to talk about the three basic rhythms are that align together to create one samba groove

PE

The children will continue to benefit from our PE programme as they focus on physical co-ordination and balance and learning and applying the skills linked to teamwork and invasion games.

Key words we will be using are:

- ✓ dribble
- ✓ attack
- ✓ defence
- ✓ balance
- ✓ coordination

ART AND DT

Linking to our last science topic, we will investigate mechanisms and how forces work in moving toys.

Key words we will be using are:

- ✓ cam
- ✓ pulley
- ✓ mechanism
- ✓ forces

You can support your child's learning at home by:

- ✓ looking together at different moving toys and investigating what happens to make them move

FRENCH

This term we will focus on the weather, days of the week and months of the year and discuss travel.

Key words we will be using are:

- ✓ lundi (Monday)
- ✓ mardi (Tuesday)
- ✓ mercredi (Wednesday)
- ✓ jeudi (Thursday)
- ✓ vendredi (Friday)
- ✓ samedi (Saturday)
- ✓ dimanche (Sunday)
- ✓ le temp
- ✓ la tempete
- ✓ la brese
- ✓ voyager
- ✓ le parcours

You can support your child's learning at home by:

- ✓ visiting the following links and going through the content and completing the activities
 - o <https://www.bbc.com/bitesize/subjects/z39d7ty>



COMPUTING

This term in computing, we will find out that vector images are made up of shapes. We will learn how to use the different drawing tools and how images are created in layers and we will explore the ways in which images can be grouped and duplicated to support them in creating more complex pieces of work.

Key words we will be using are:

- ✓ shape
- ✓ element
- ✓ resize
- ✓ tool
- ✓ rotate
- ✓ digital image

You can support your child's learning at home by:

- ✓ discuss how programmers have created different digital images.

PSHCE

This term the children will explore differences and similarities. They will think about our monetary system and consider how it works. They will consider how different people might feel when faced with different scenarios and they will also continue to develop their understanding of puberty and of how their bodies will change as they get older.

Key words we will be using are:

- ✓ similarities
- ✓ differences
- ✓ victim
- ✓ bullying
- ✓ interest
- ✓ currency
- ✓ savings
- ✓ credit
- ✓ changes
- ✓ puberty
- ✓ periods

You can support your child's learning at home by:

- ✓ discussing the benefits of saving money and thinking about the various ways that this can be done
- ✓ investigating how a credit system works and considering whether this is the best way of using money
- ✓ talking about bullying in its different forms and what to do if it is seen or experienced